

**AMENDMENTS TO THE SPECIFICATION:**

Page 1, after line 5, please insert as follows:

**BACKGROUND OF THE INVENTION**

Page 2, after line 20, please insert as follows:

**SUMMARY OF THE INVENTION**

Page 5, after line 28, please insert as follows:

**BRIEF DESCRIPTION OF THE DRAWING**

Page 6, after line 1, please insert as follows:

**DETAILED DESCRIPTION OF THE INVENTION**

**AMENDMENTS TO THE TITLE:**

Please replace the title by the following amended title:

PROCESS FOR THE PREPARATION OF A TWO-LAYER METAL PALLADIUM  
OR PALLADIUM ALLOY COMPOSITE MEMBRANE